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FIG. 1(a)

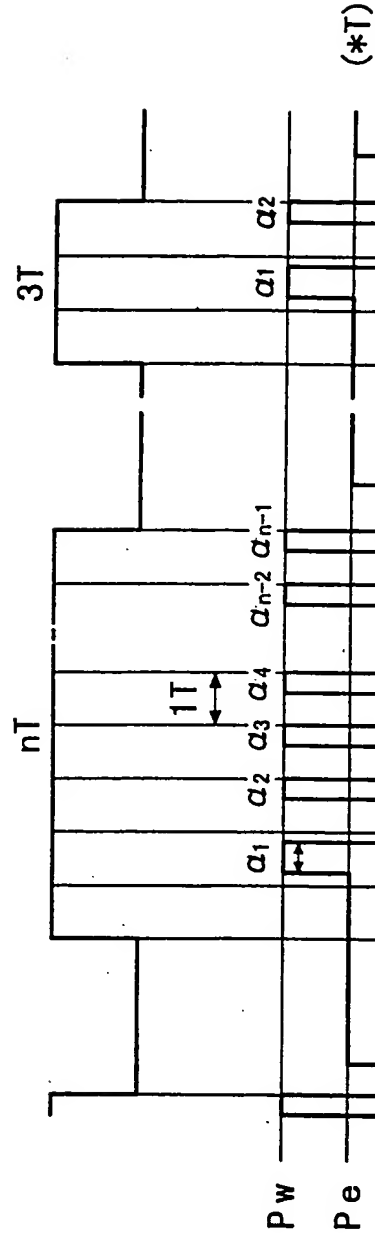


FIG. 1(b)

WHEN $m=n-1$

FIG. 1(c)

WHEN $m=n-2$

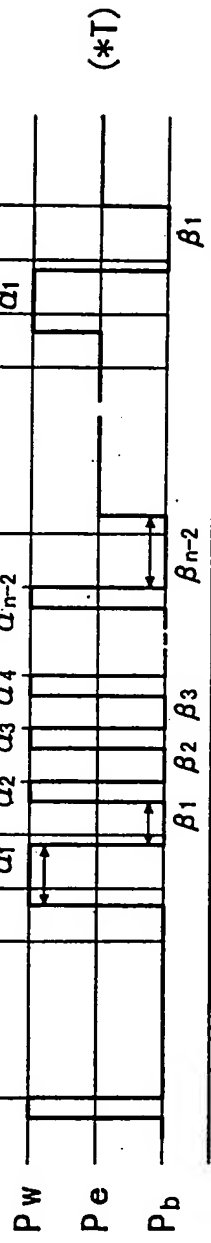


FIG. 2

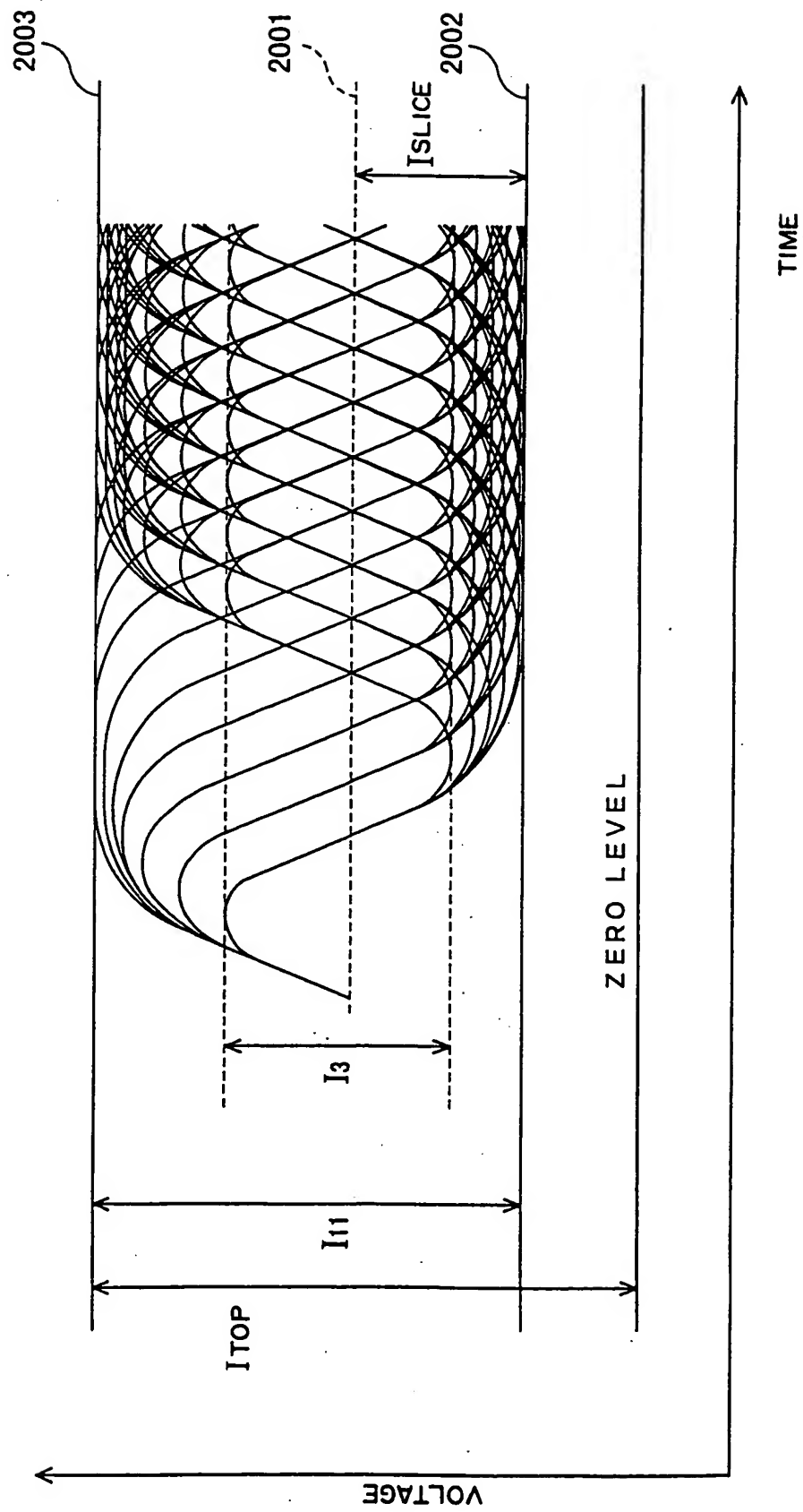


FIG. 3

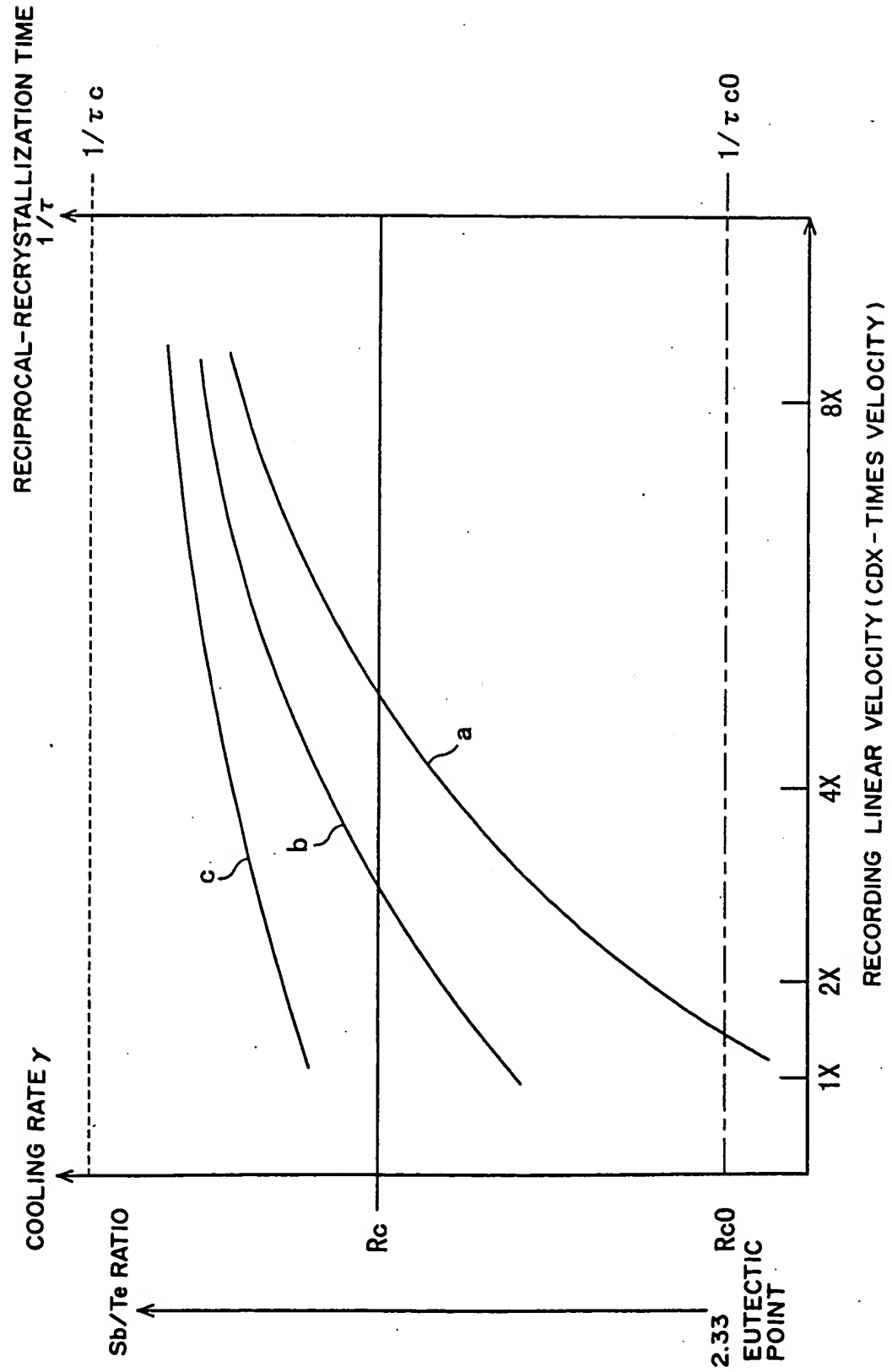


FIG. 4(a)

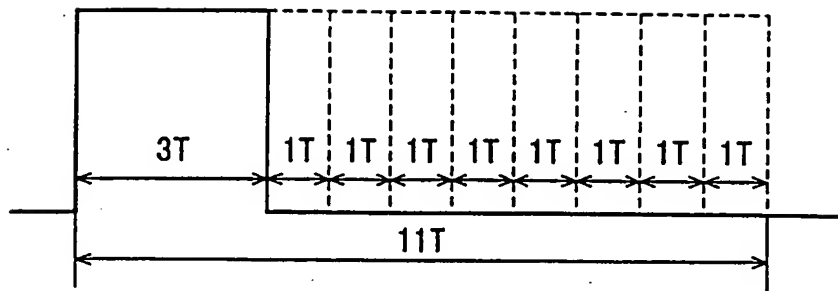


FIG. 4(b)

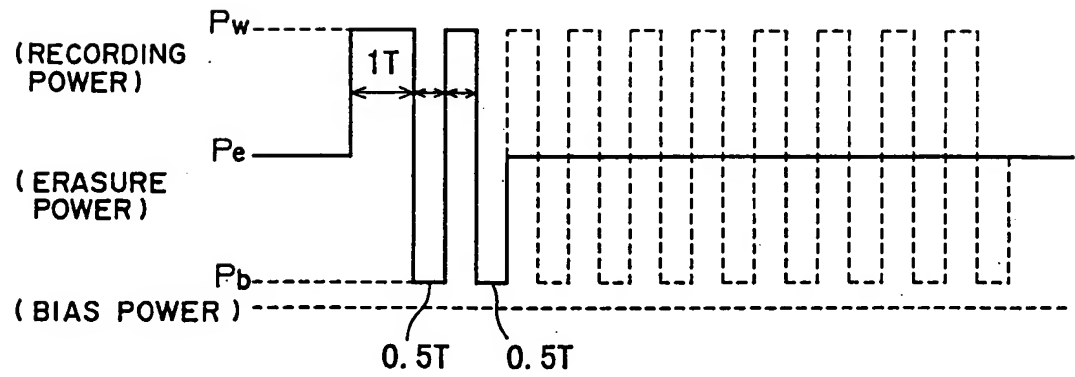


FIG. 5(a)

CLOCK SIGNAL
DATA SIGNAL

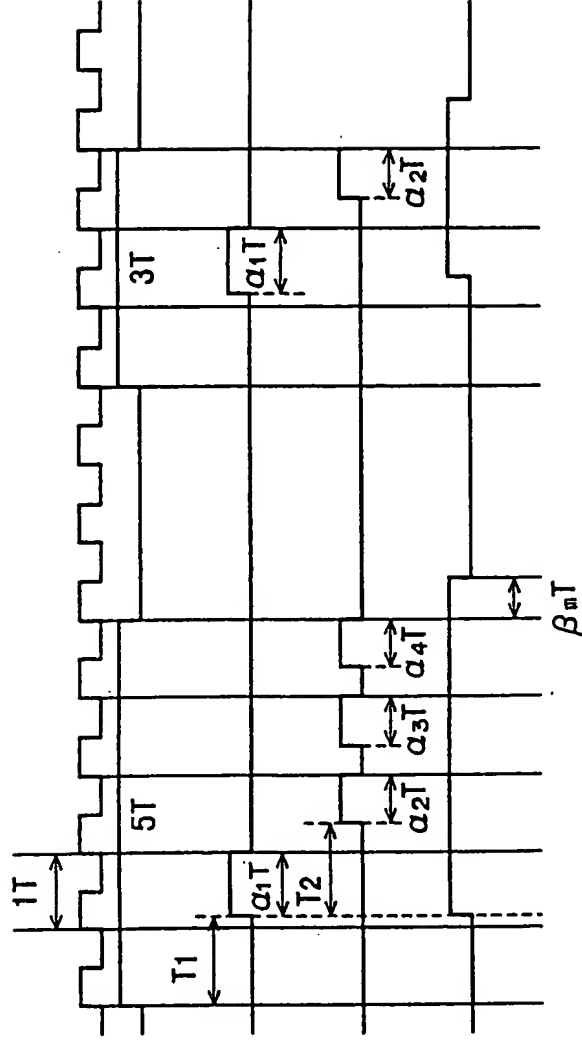


FIG. 5(c)

GATE 1

FIG. 5(d)

GATE 2

FIG. 5(e)

GATE 3

FIG. 6

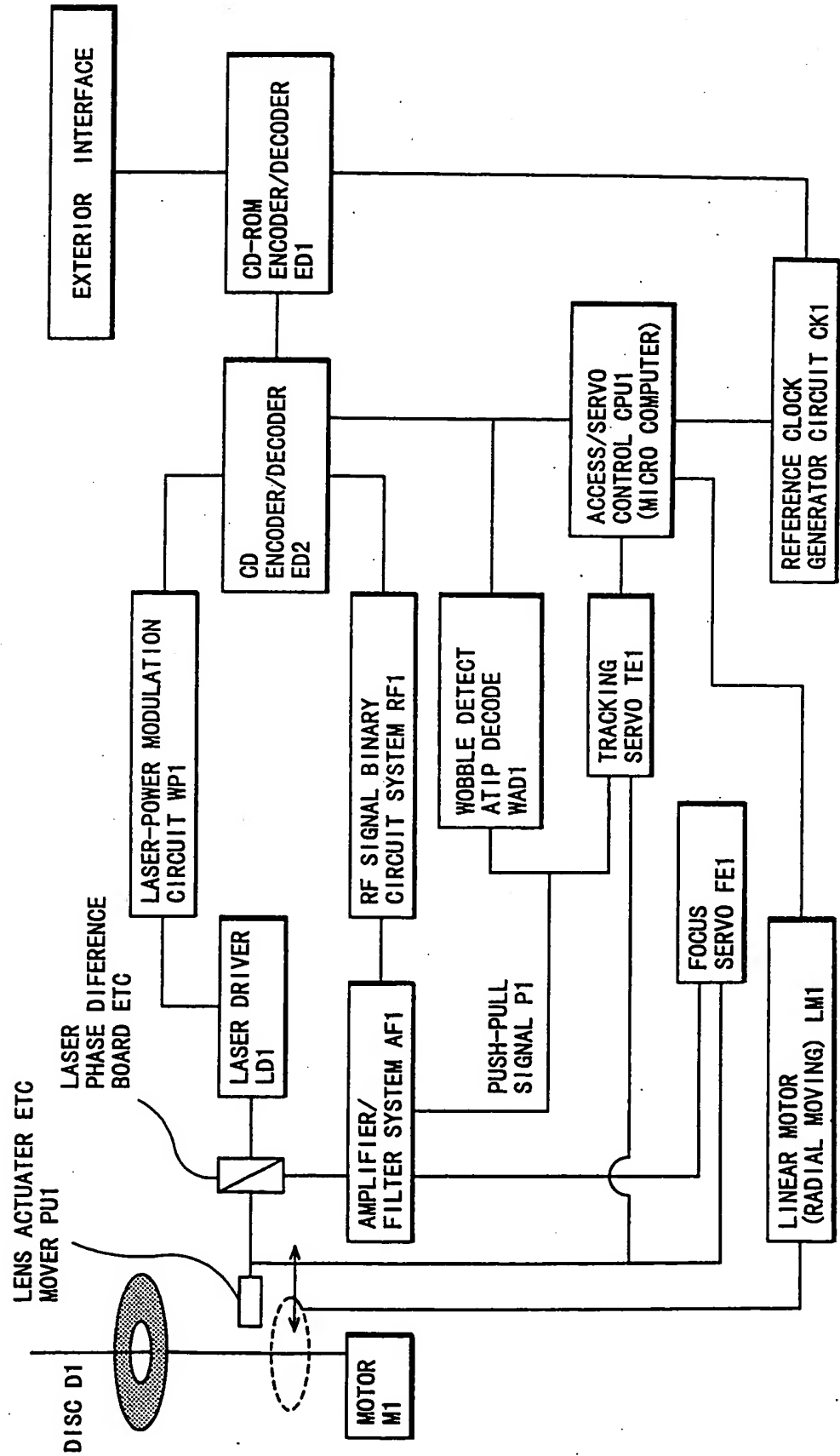


FIG. 7(b)

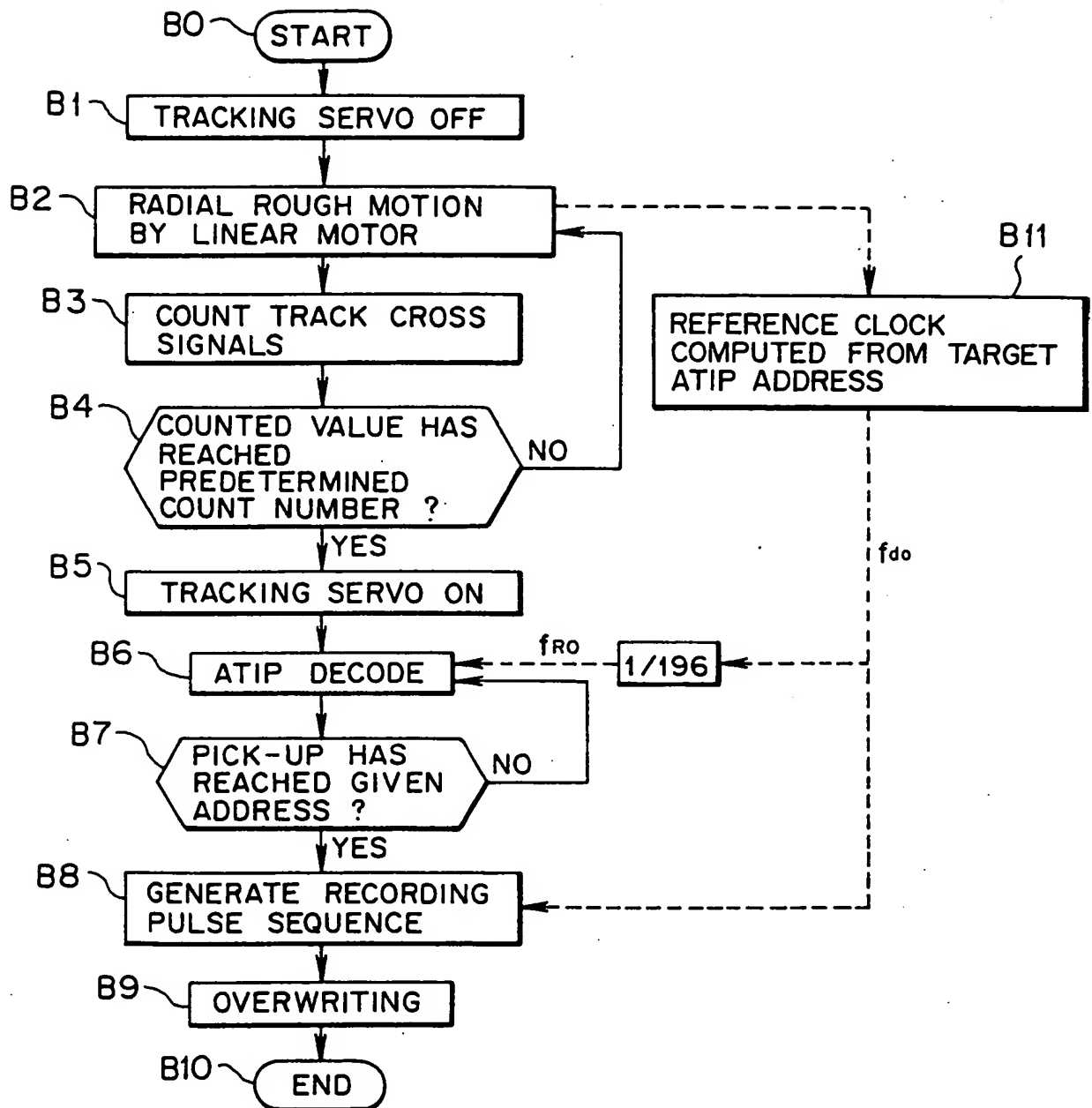


FIG. 7(a)

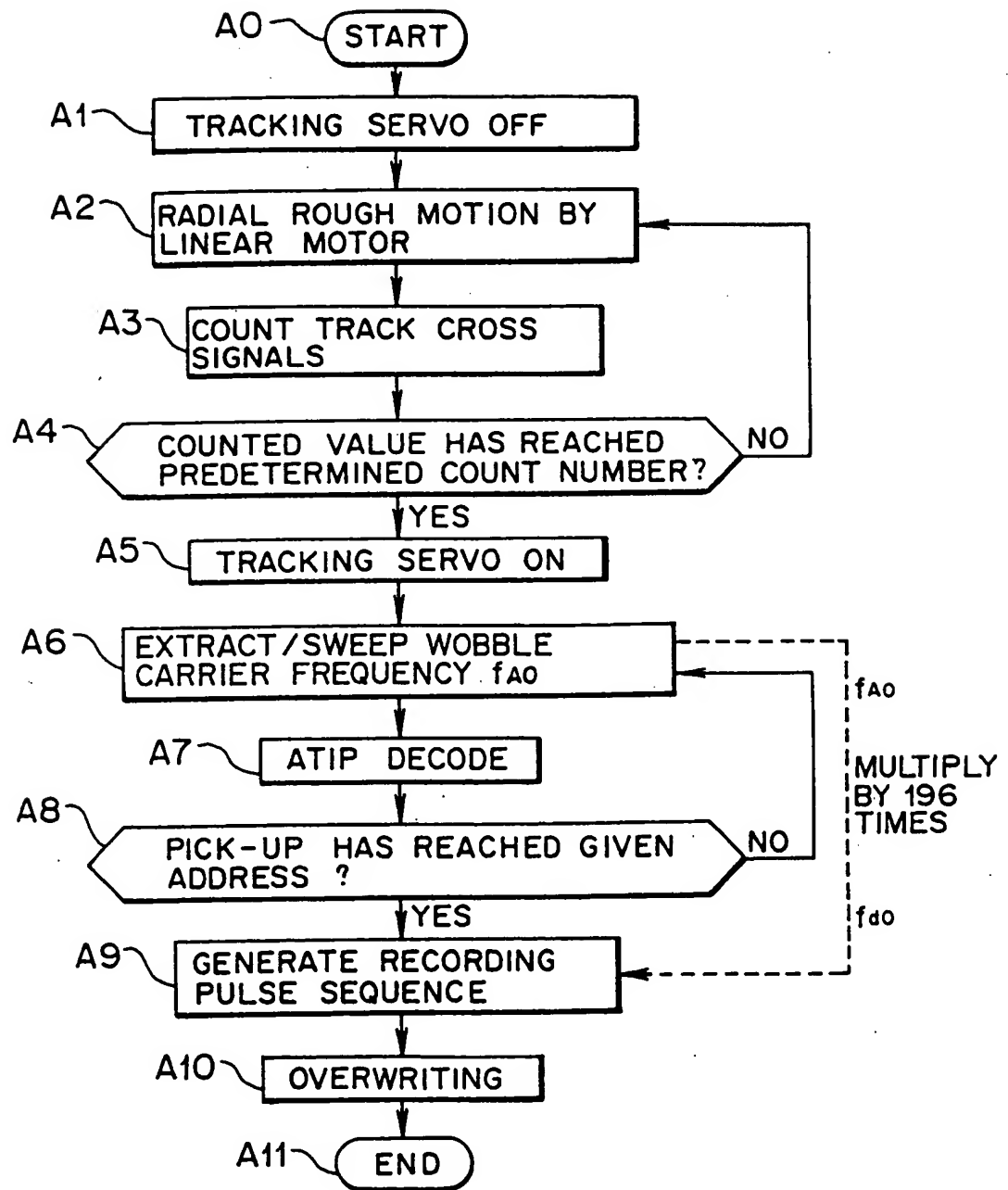


FIG. 8

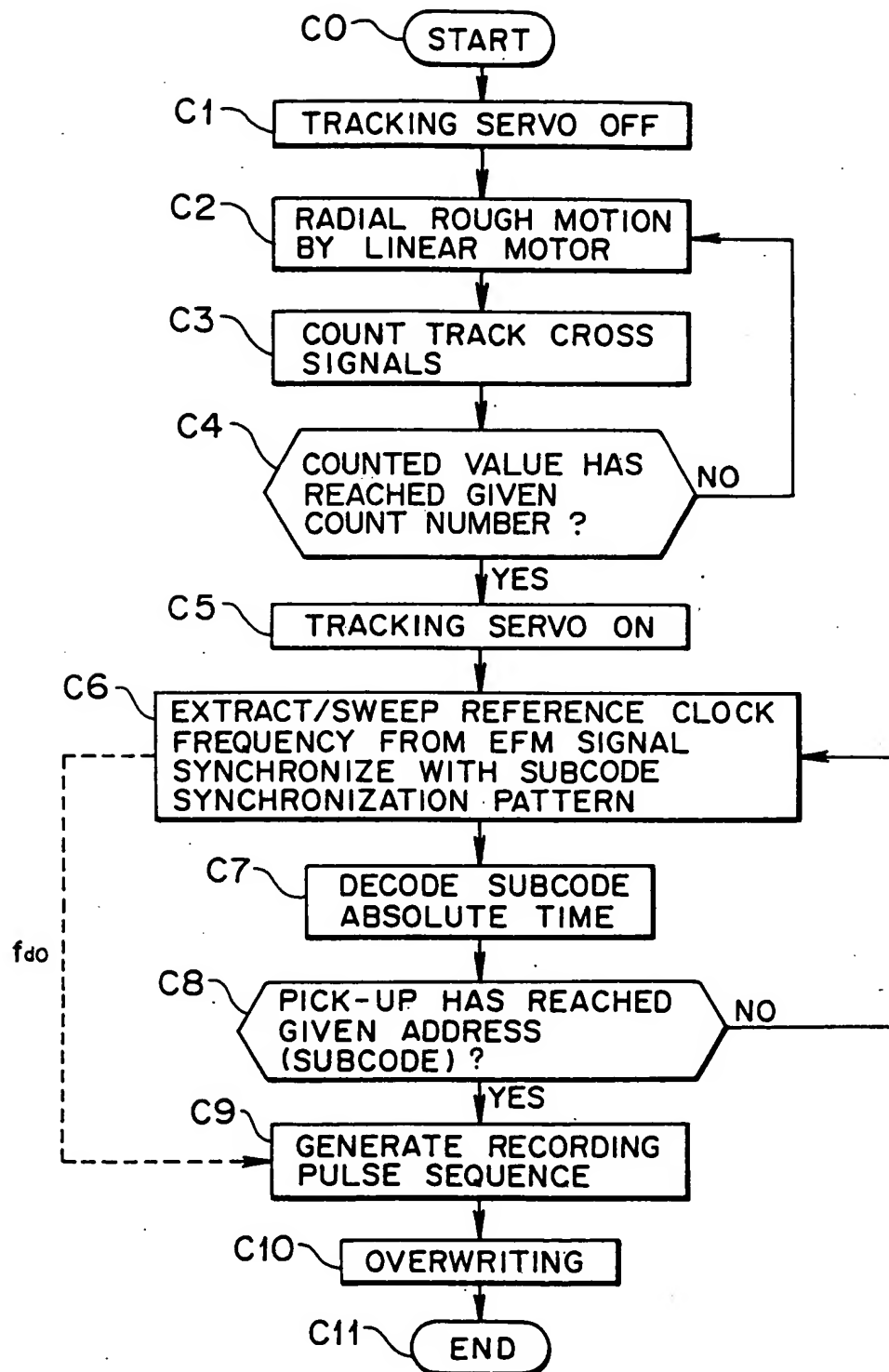


FIG. 9

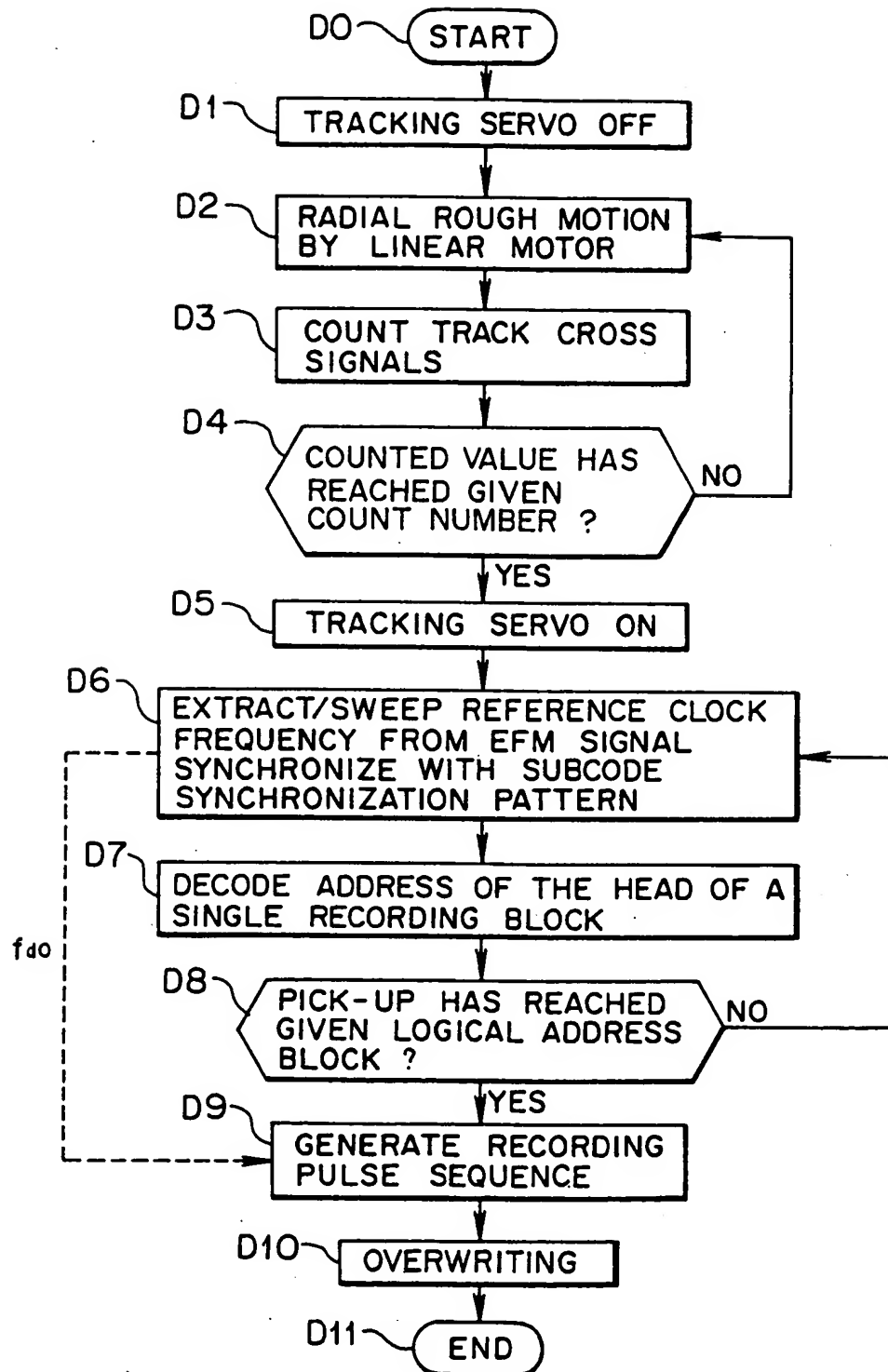


FIG.10

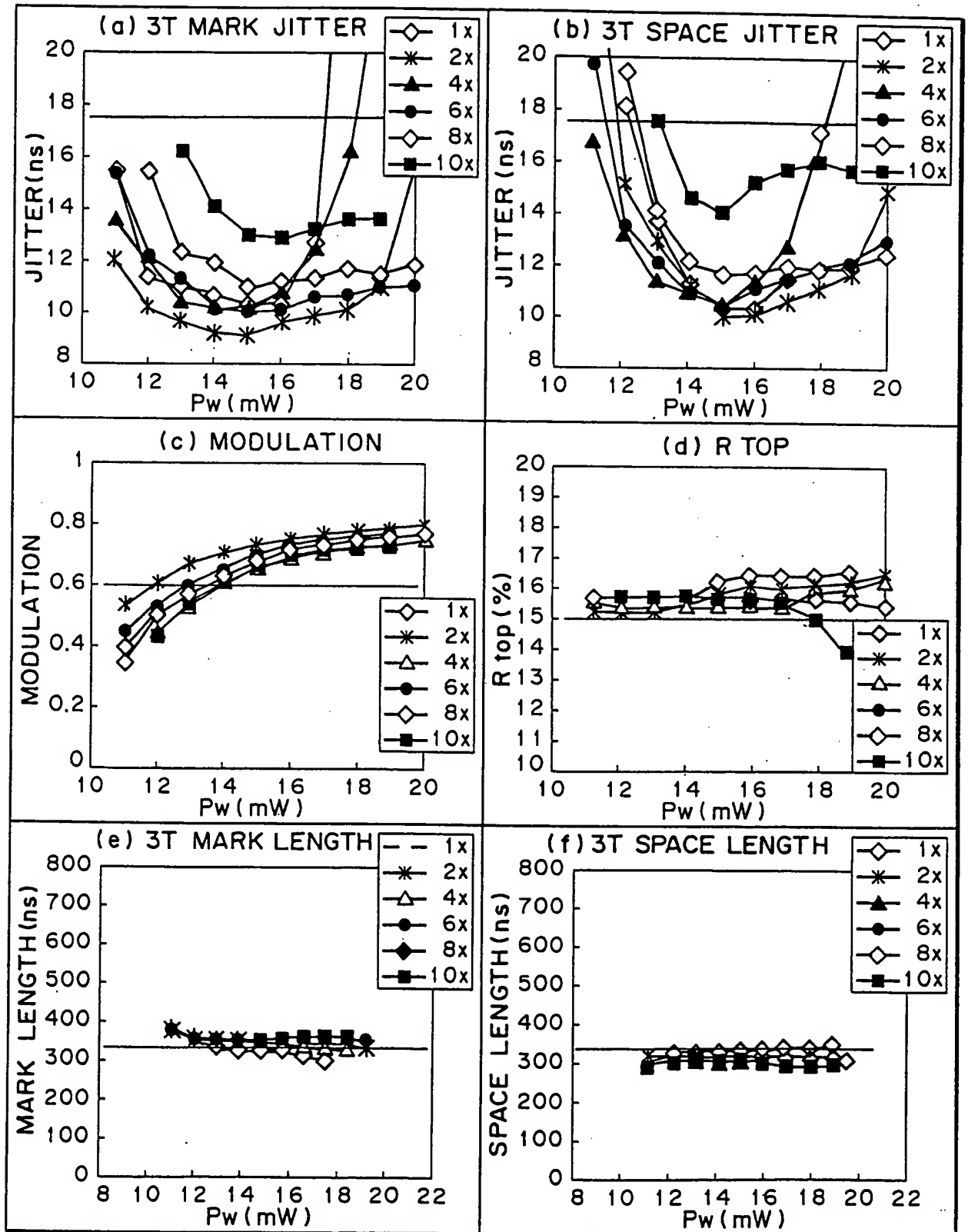


FIG. 11(a)

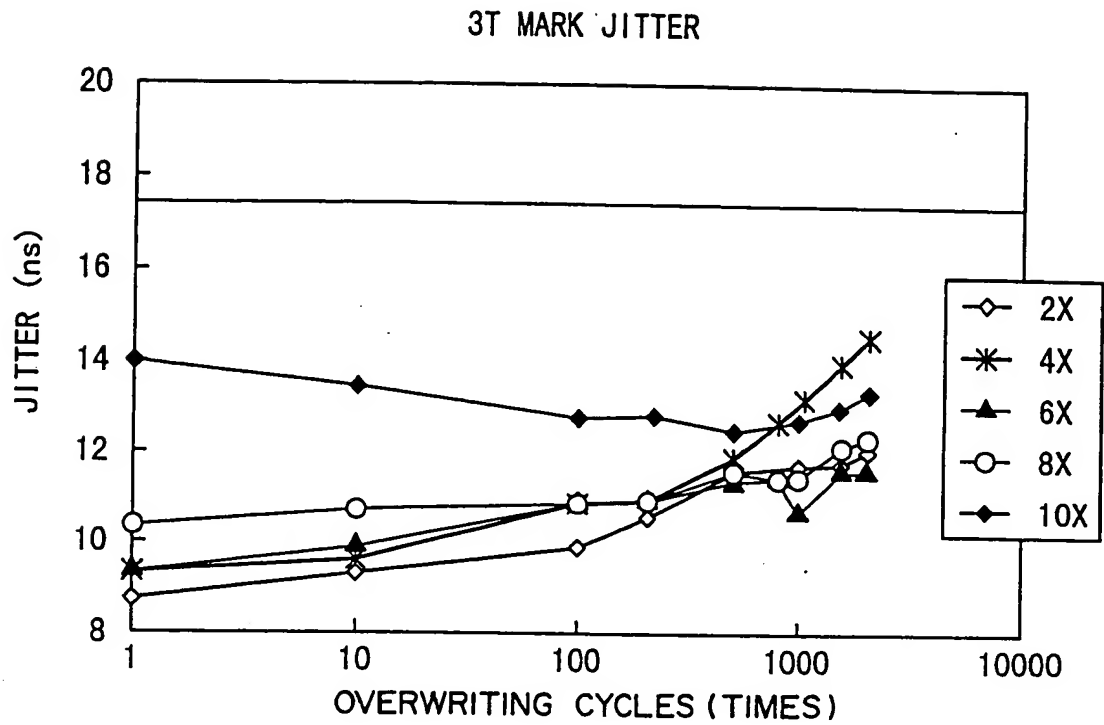


FIG. 11(b)

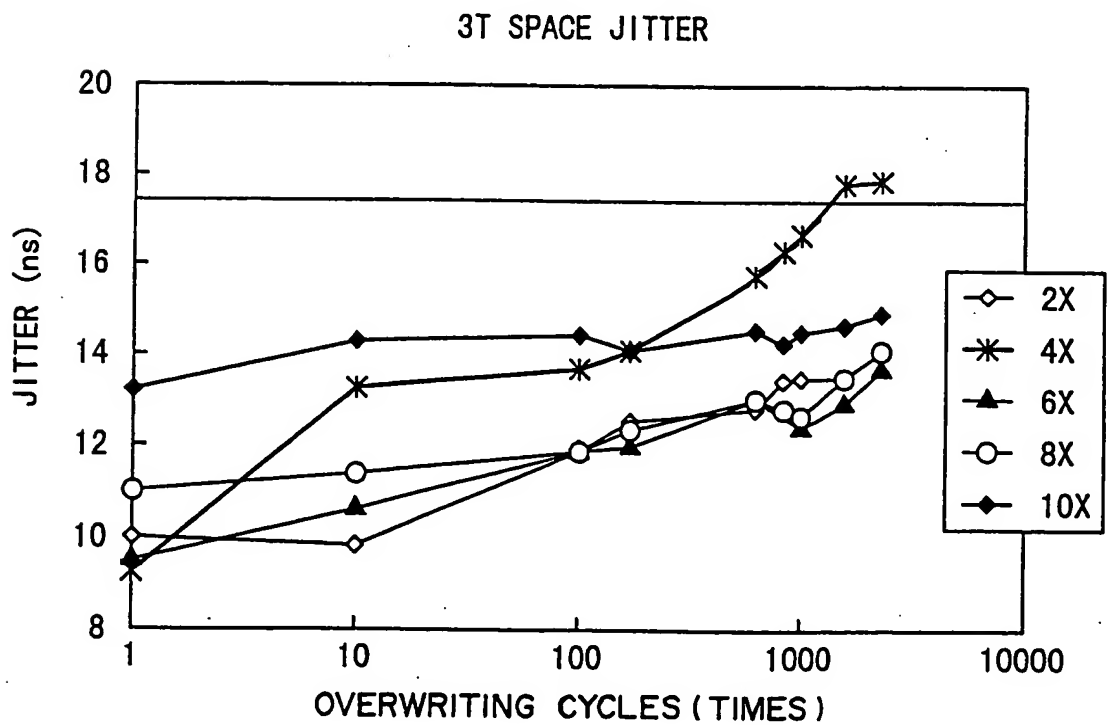
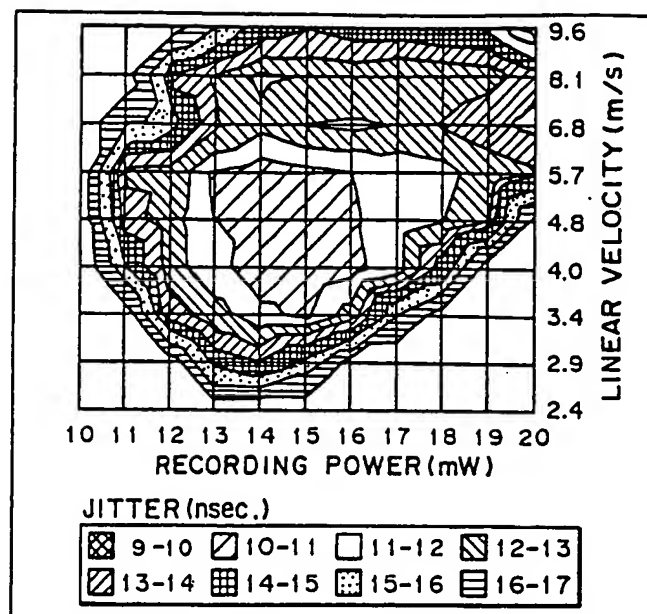
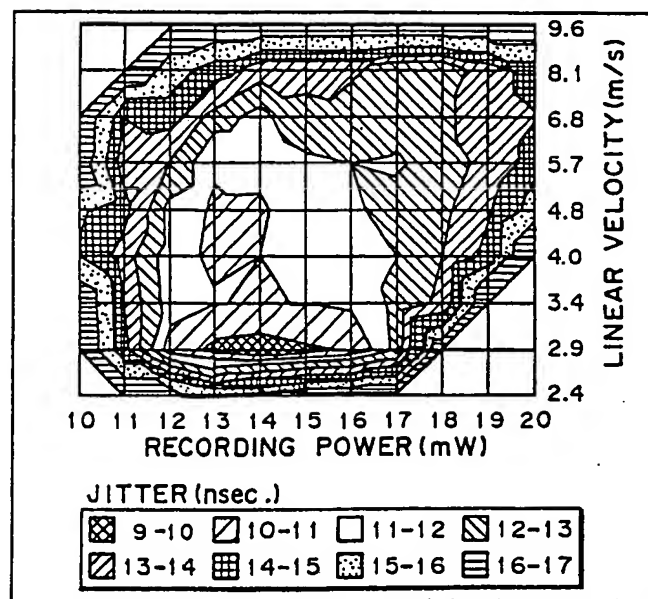


FIG.12(a)



$\text{In}_8\text{Ge}_5\text{Sb}_{66.4}\text{Te}_{20.6}$

FIG.12(b)



$\text{In}_8\text{Ge}_5\text{Sb}_{65.6}\text{Te}_{21.4}$

FIG.12(c)

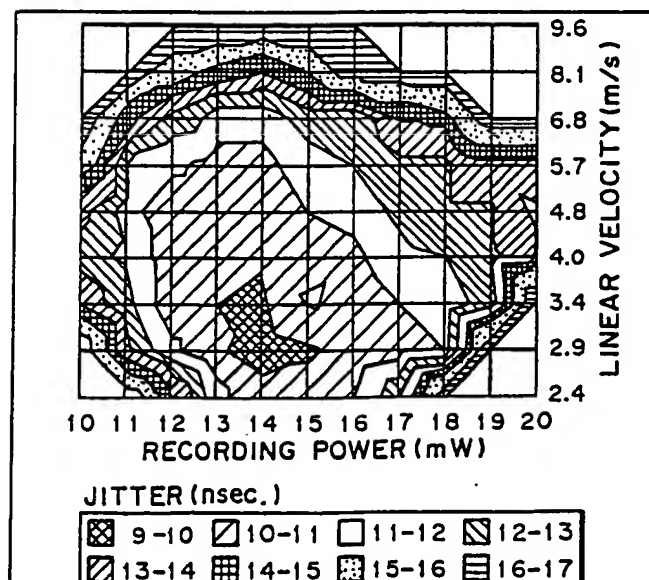


FIG. 13

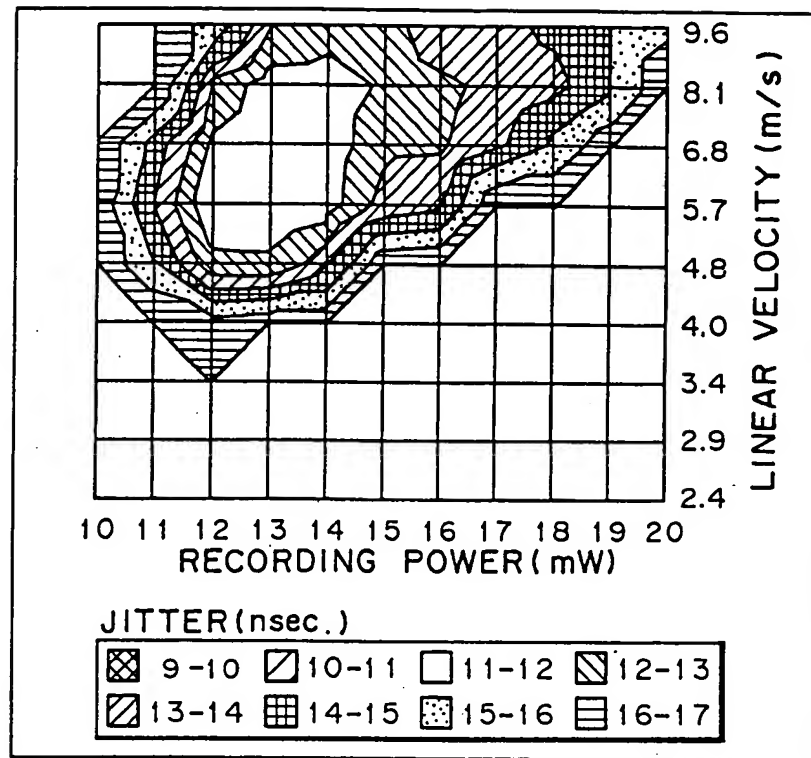


FIG. 14

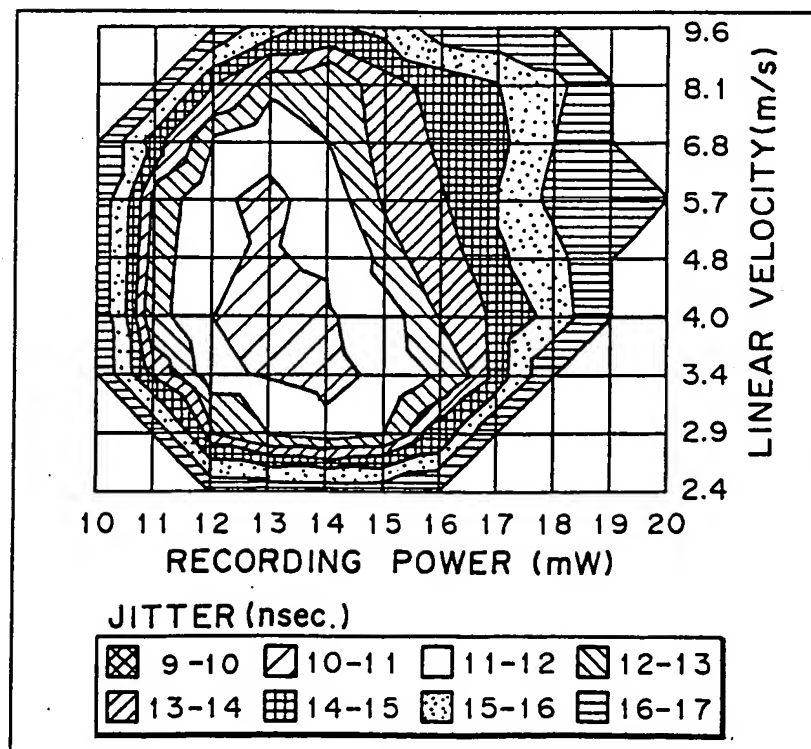


FIG.15

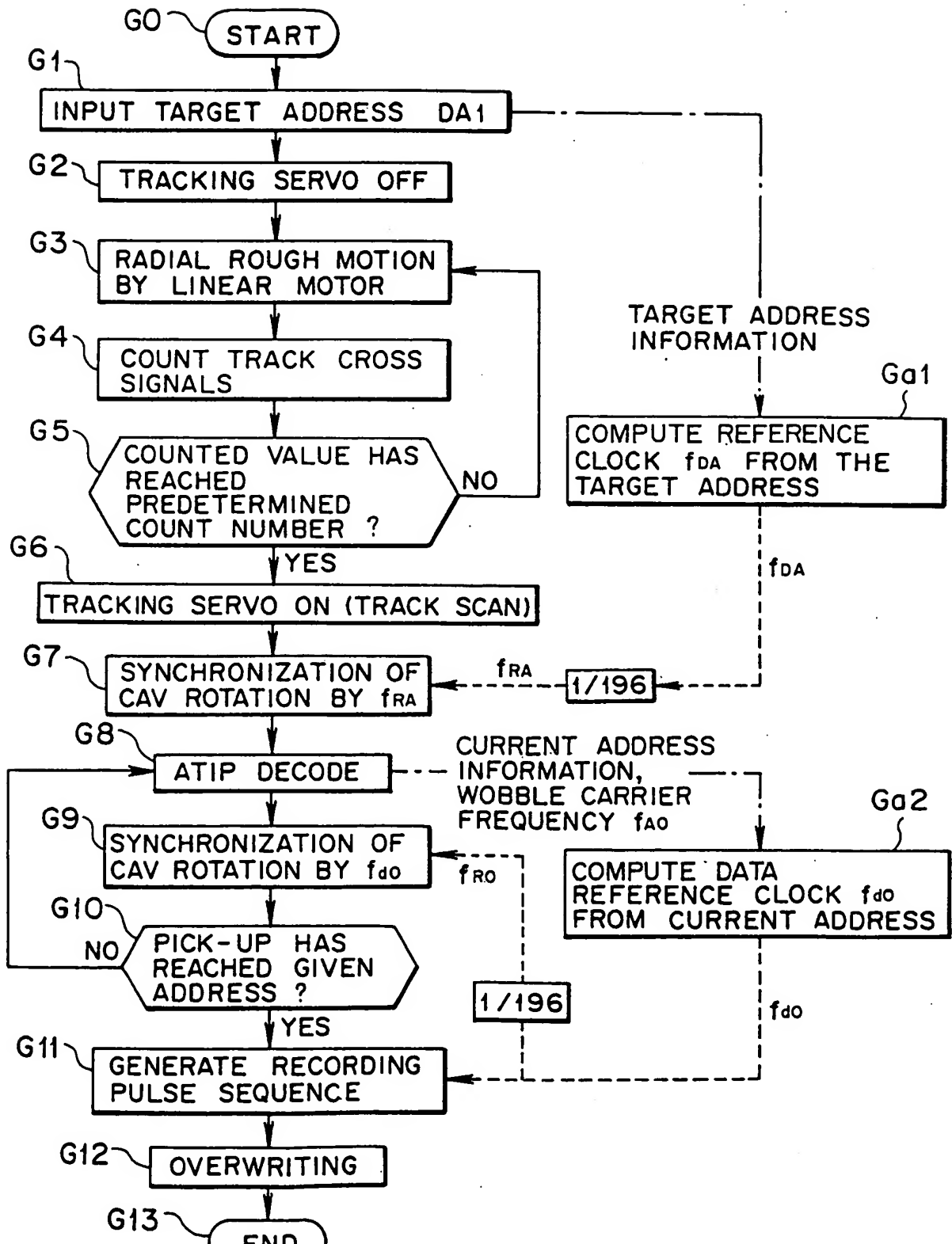


FIG. 16

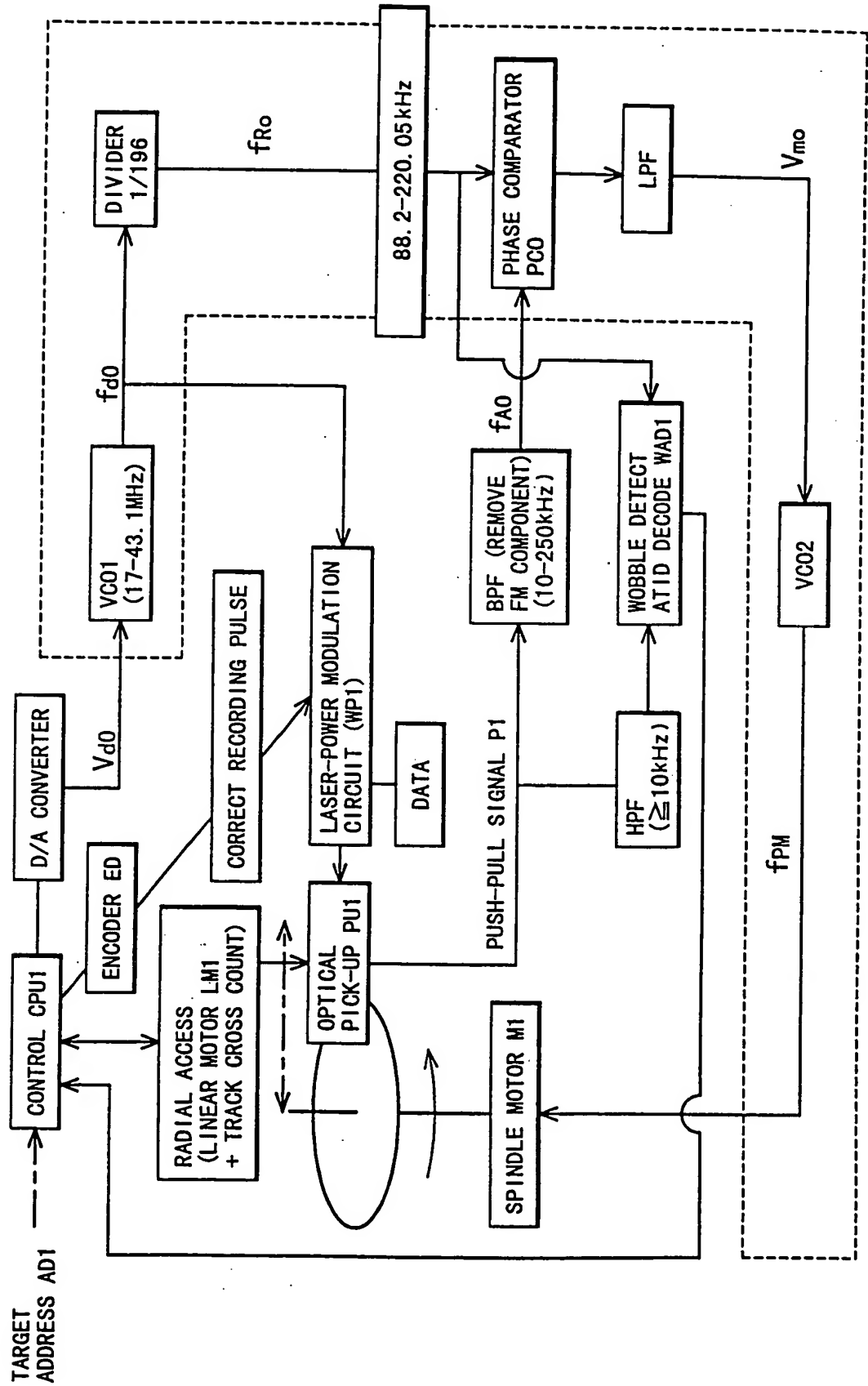
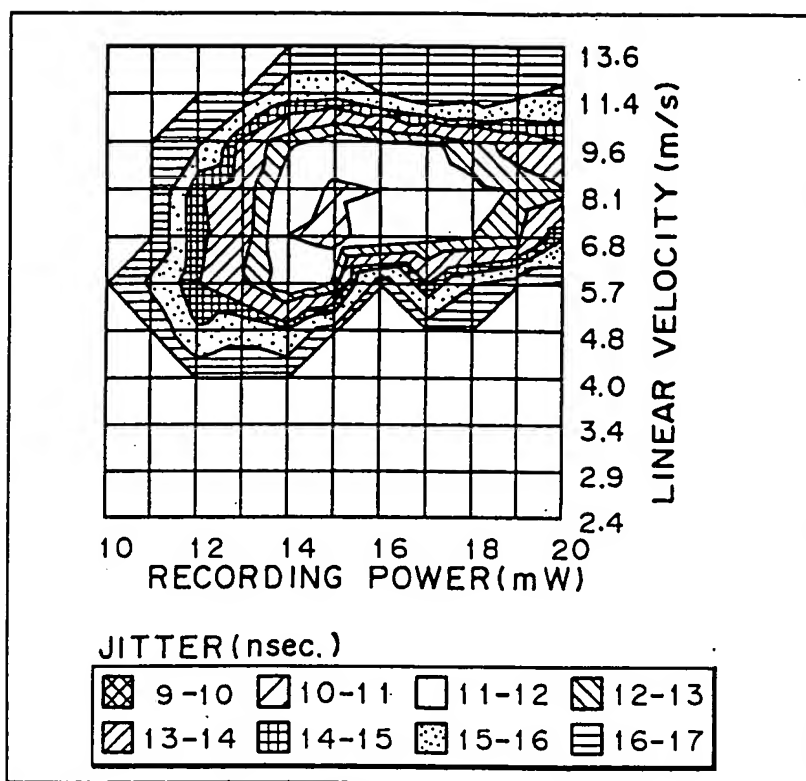


FIG.17(a)



NA = 0.5

FIG.17(b)

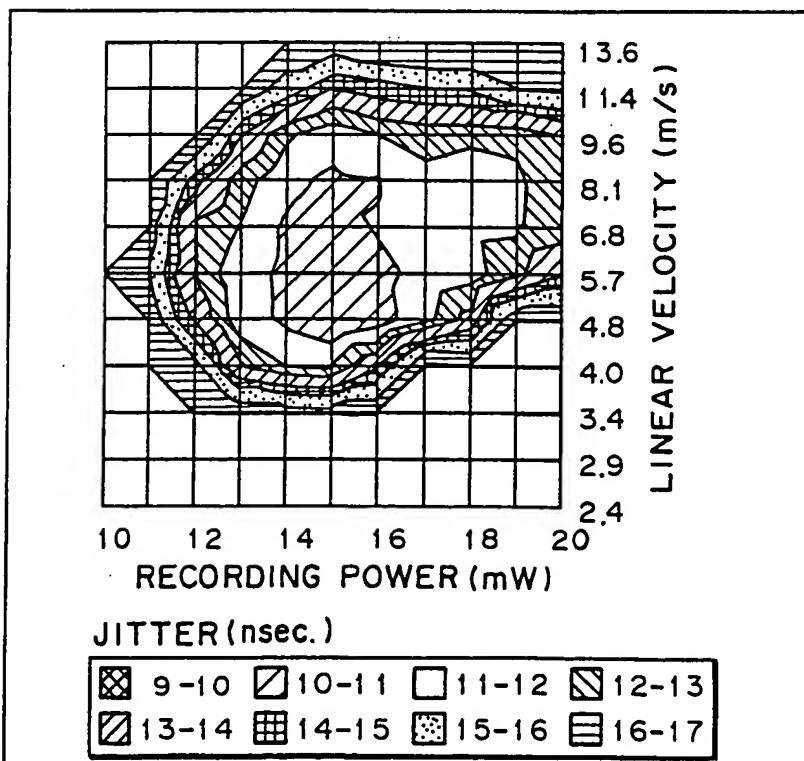


FIG.18

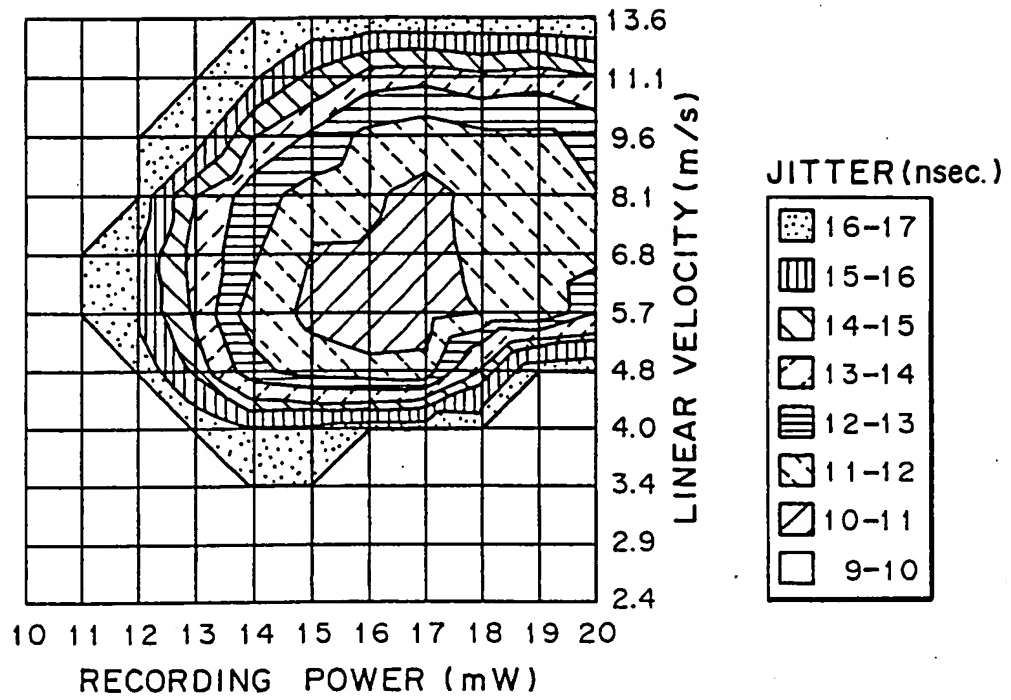


FIG.19

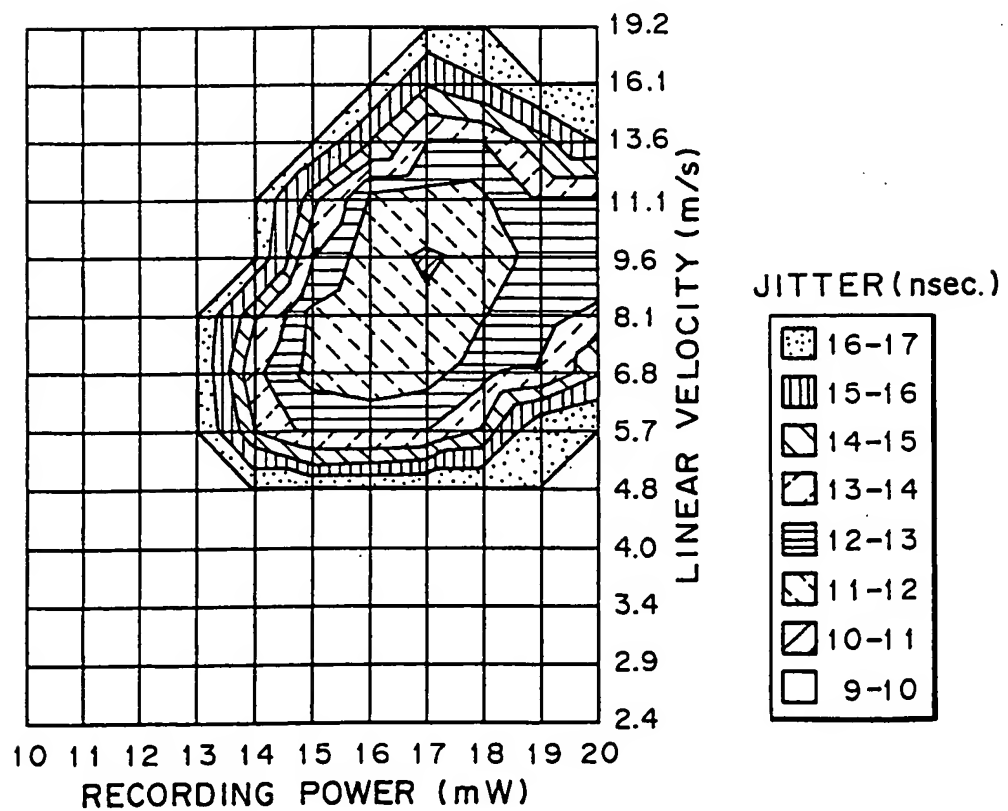


FIG. 20

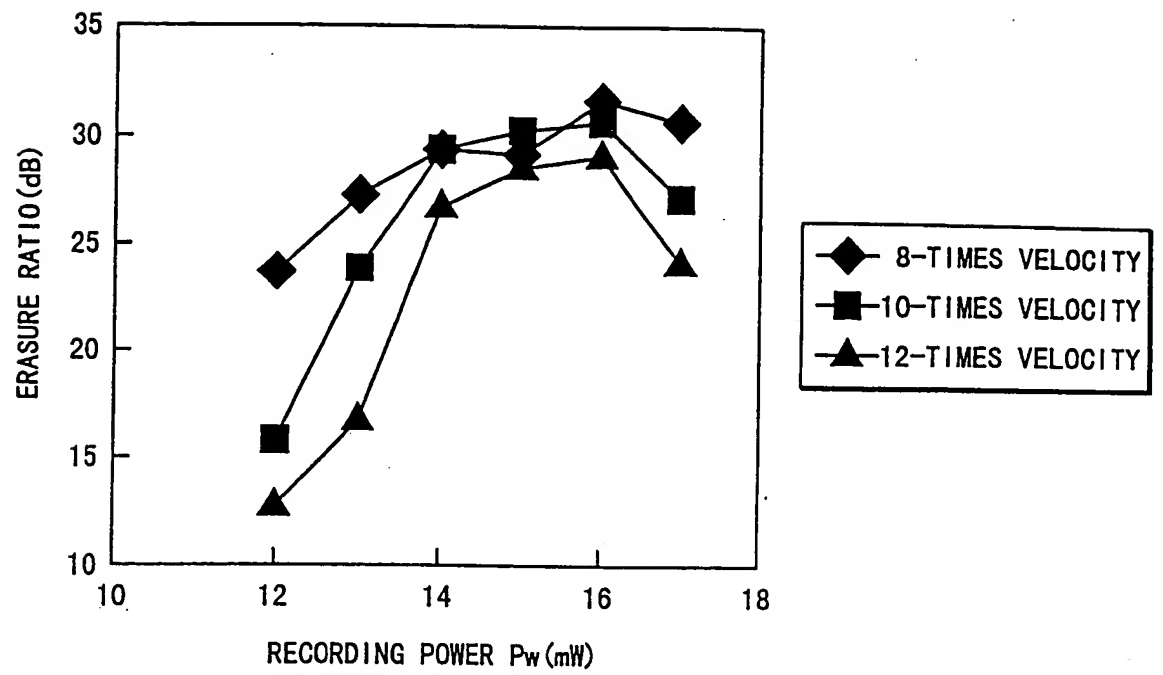


FIG.21(a)

4-TIMES VELOCITY

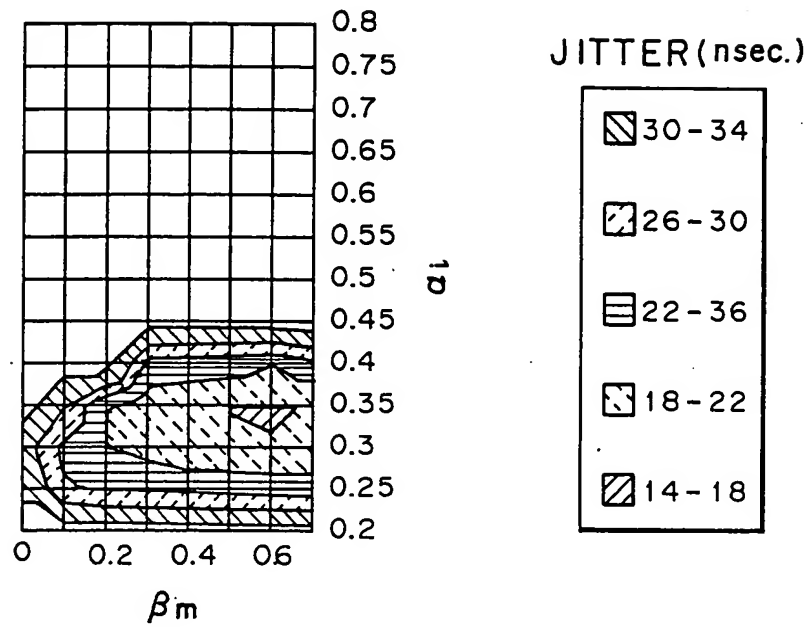


FIG.21(b)

10-TIMES VELOCITY

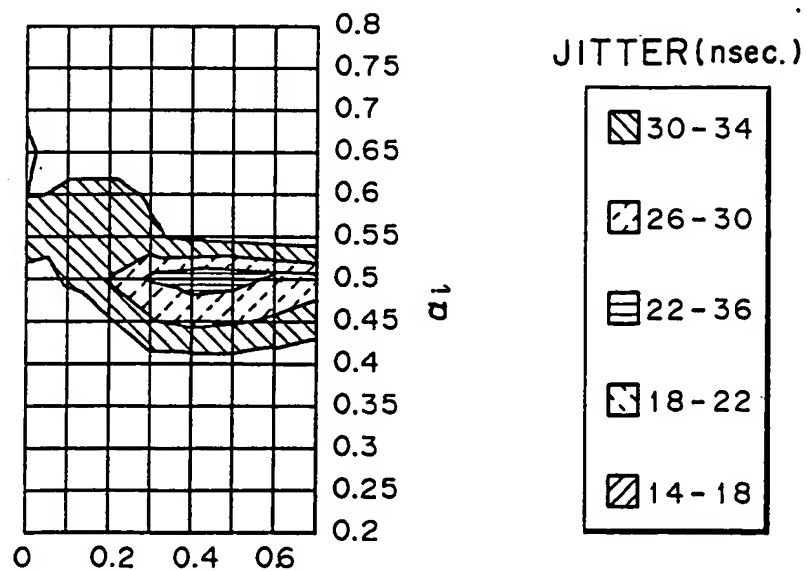


FIG.22(a)

4-TIMES VELOCITY

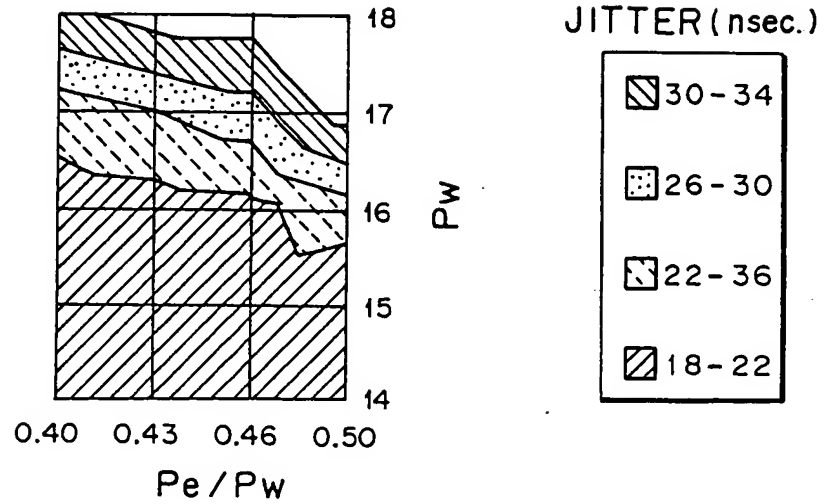


FIG.22(b)

10-TIMES VELOCITY

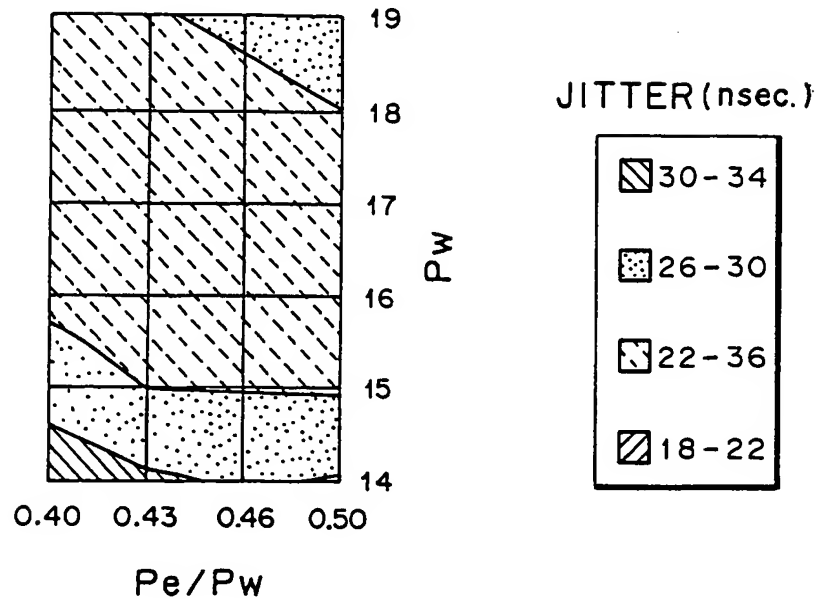


FIG.23(a)

4-TIMES VELOCITY

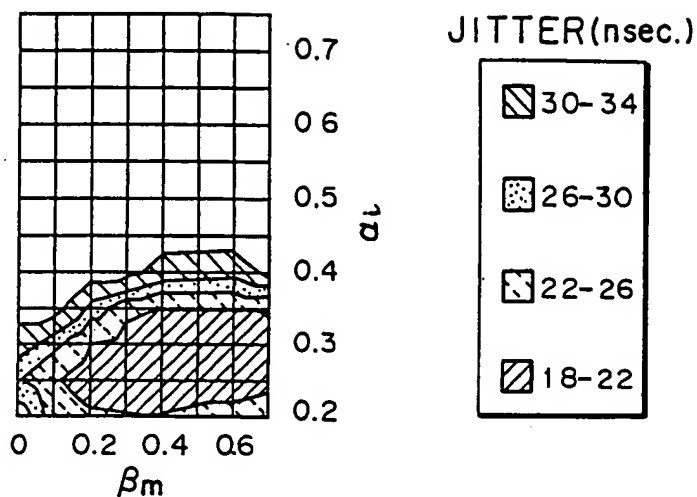


FIG.23(b)

8-TIMES VELOCITY

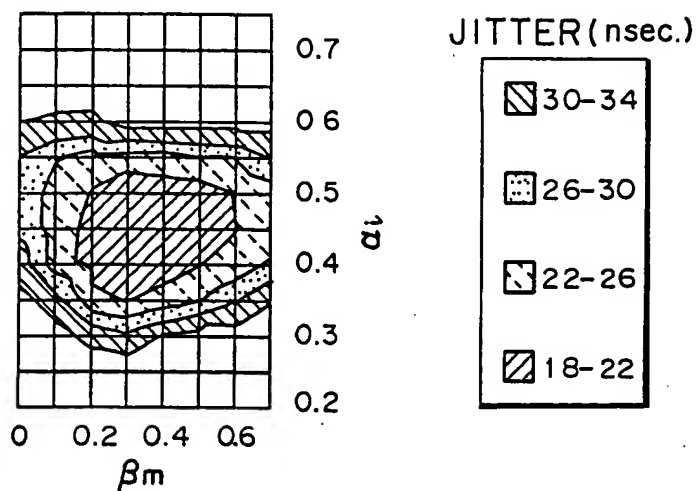


FIG.23(c)

10-TIMES VELOCITY

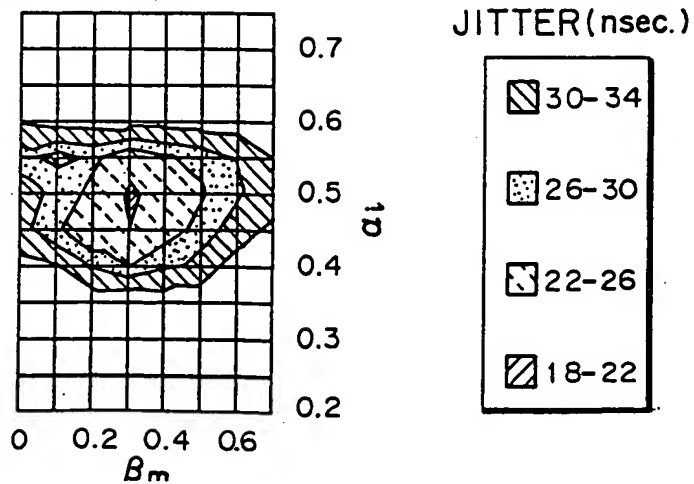


FIG.24(a)

4-TIMES VELOCITY

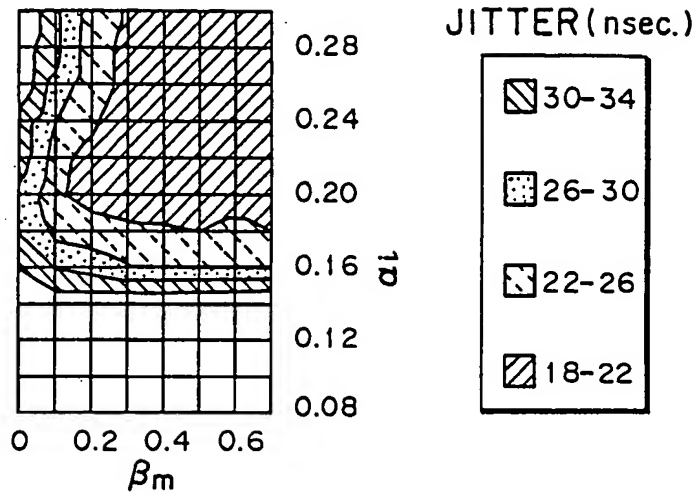


FIG.24(b)

8-TIMES VELOCITY

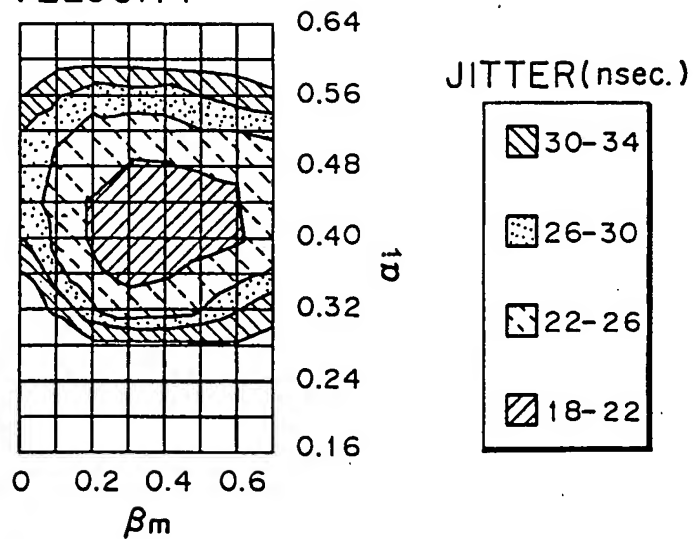


FIG.24(c)

10-TIMES VELOCITY

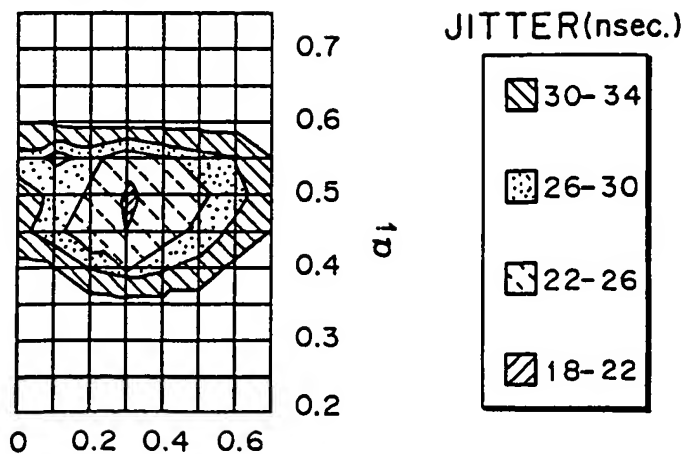


FIG. 25

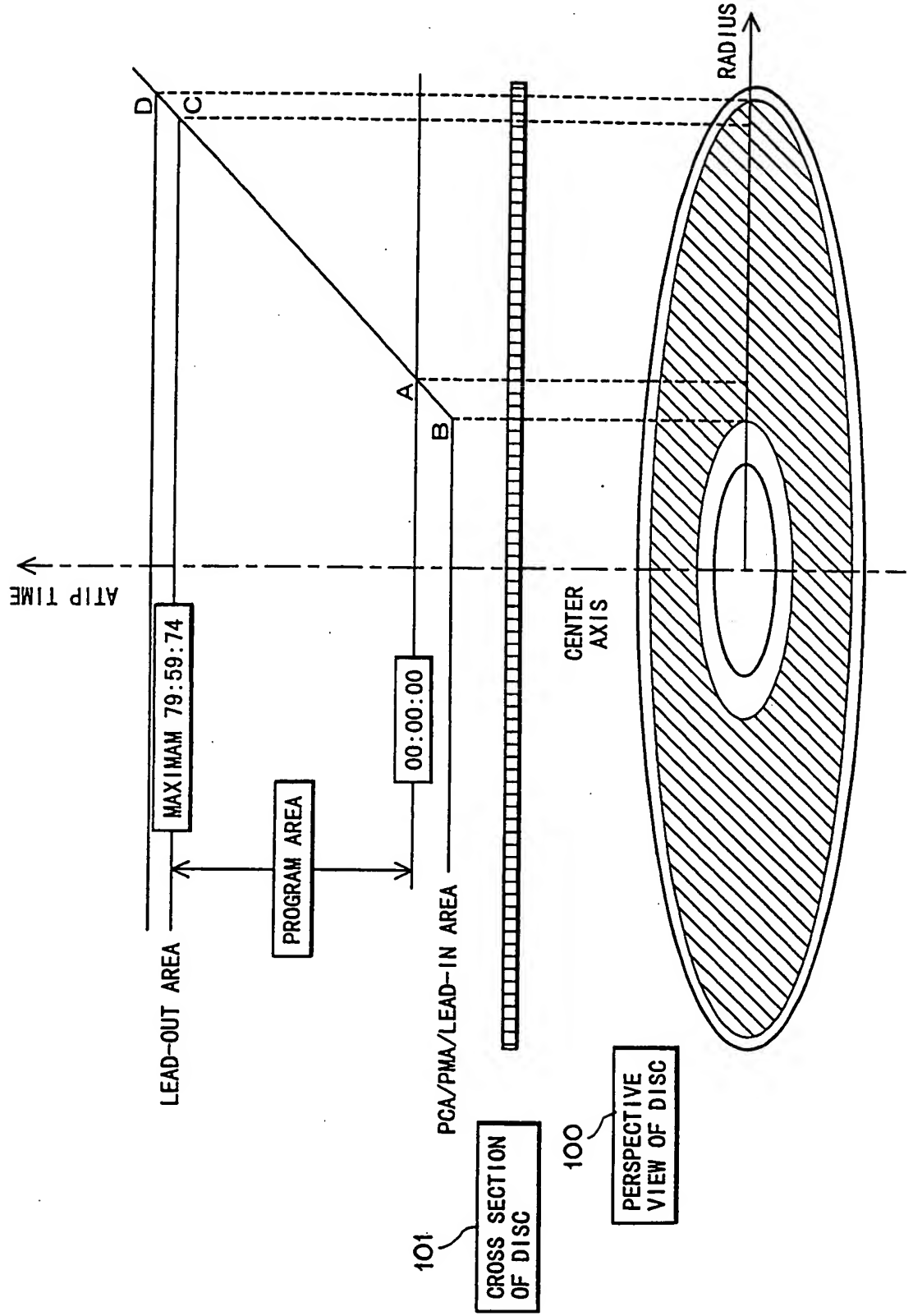


FIG. 26(a)

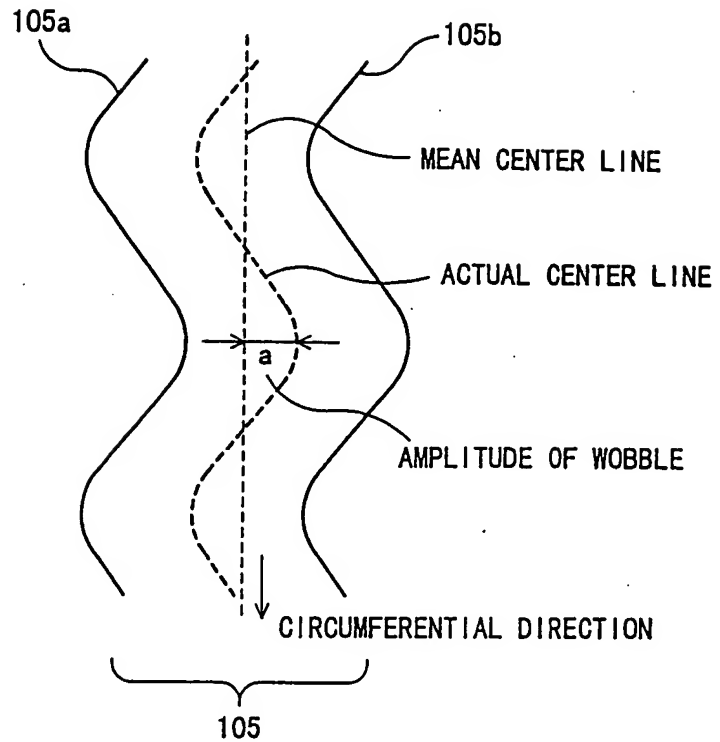


FIG. 26(b)

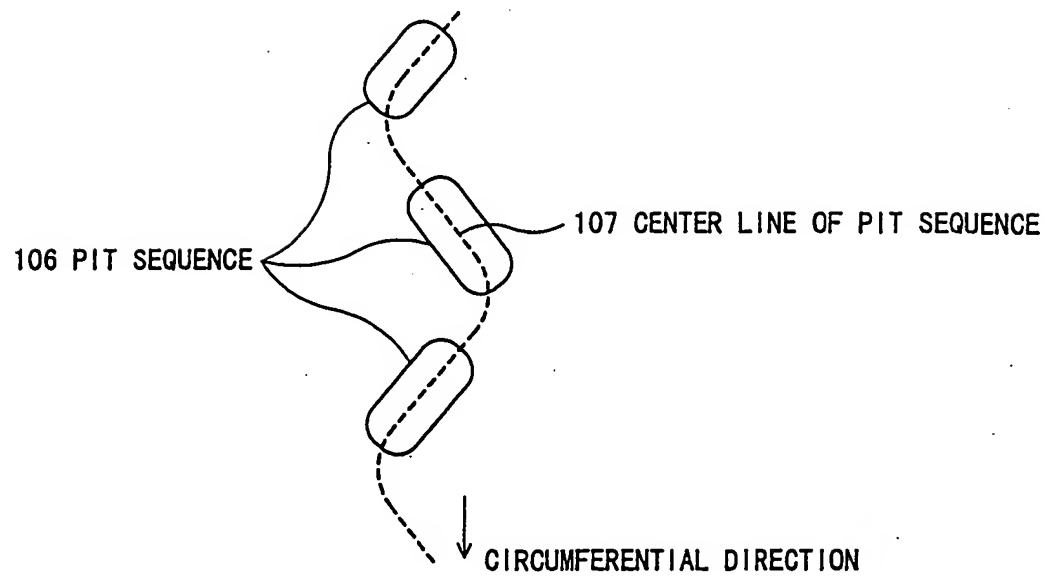


FIG. 27

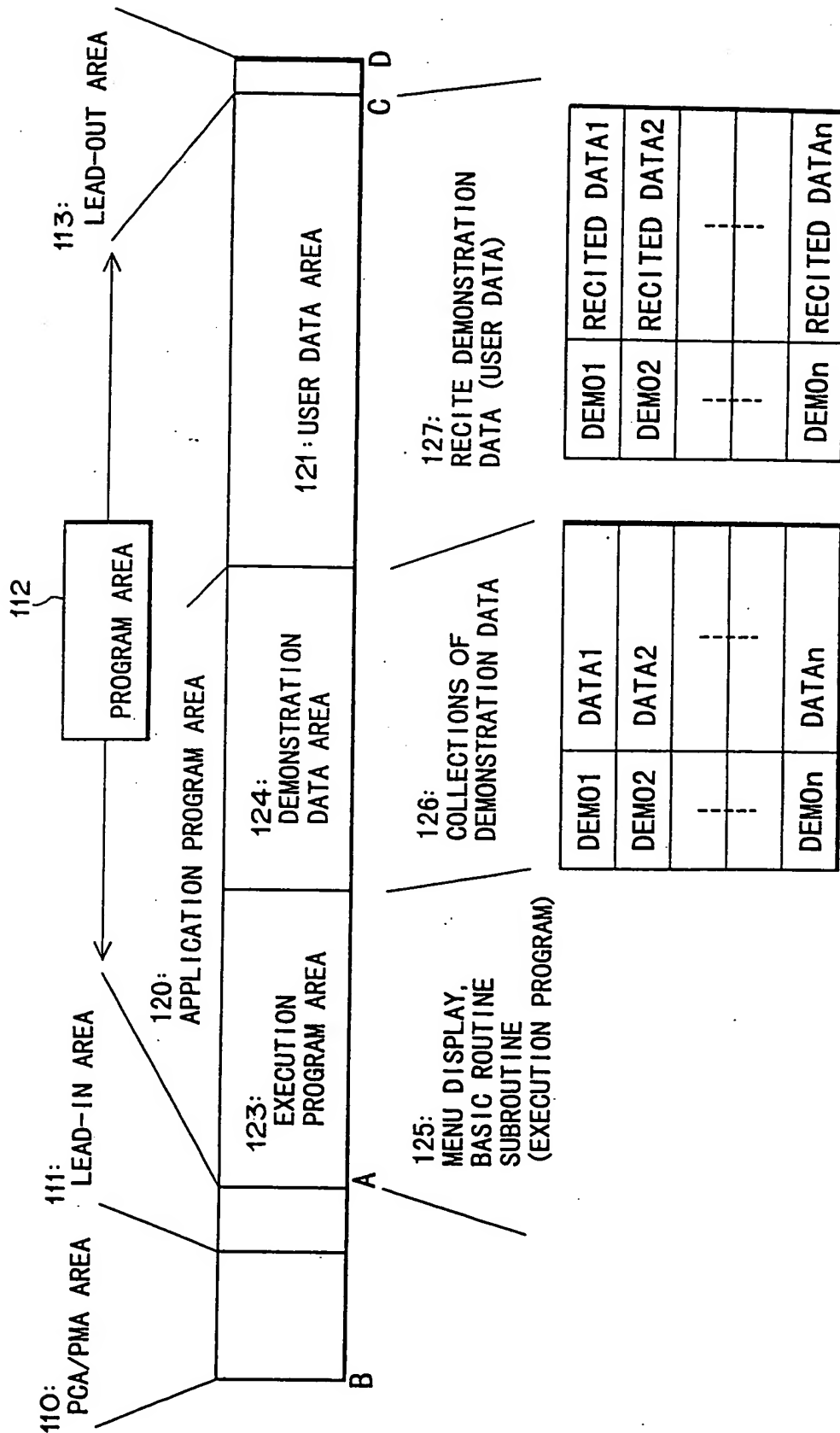


FIG. 28

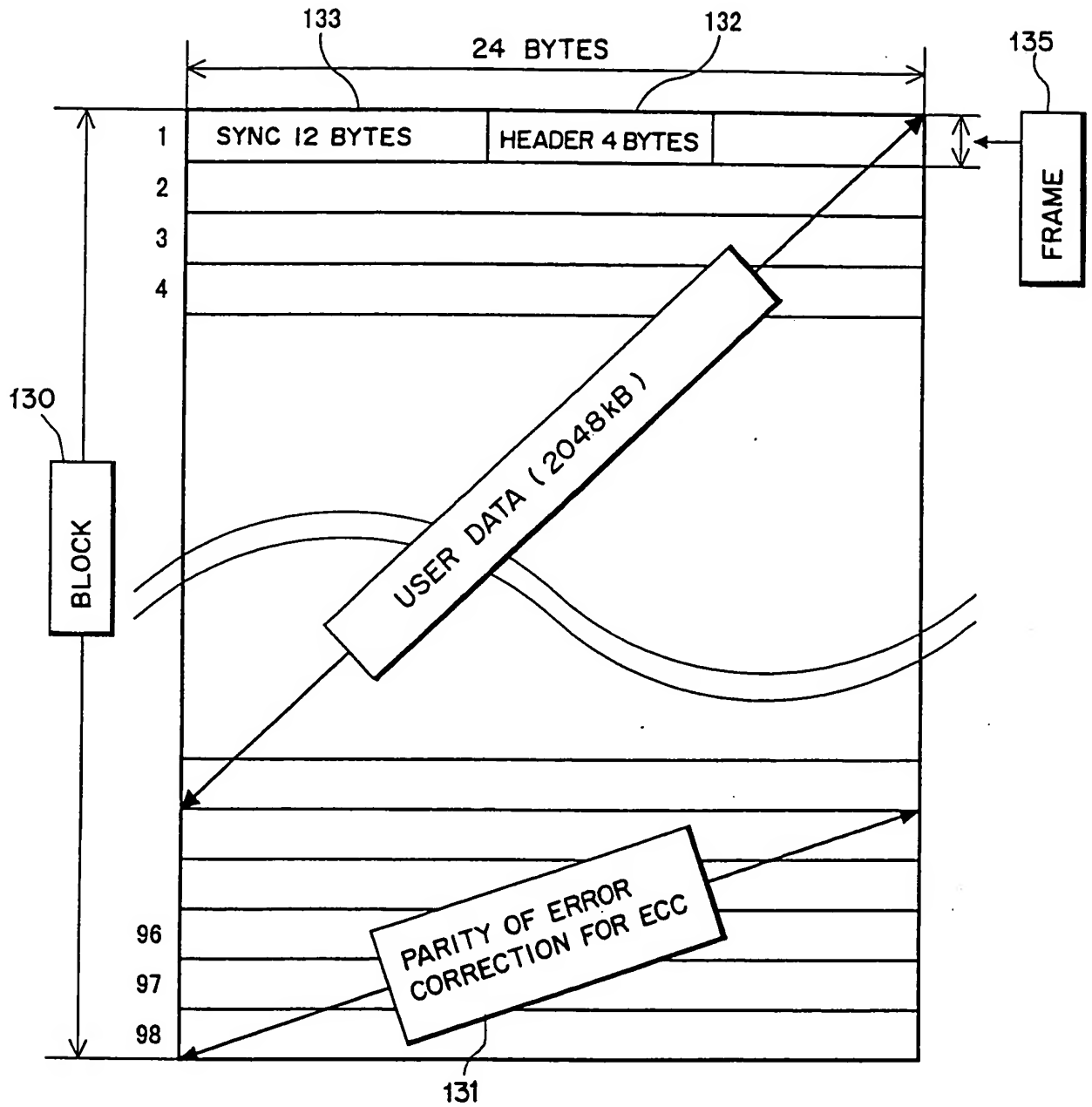


FIG. 29

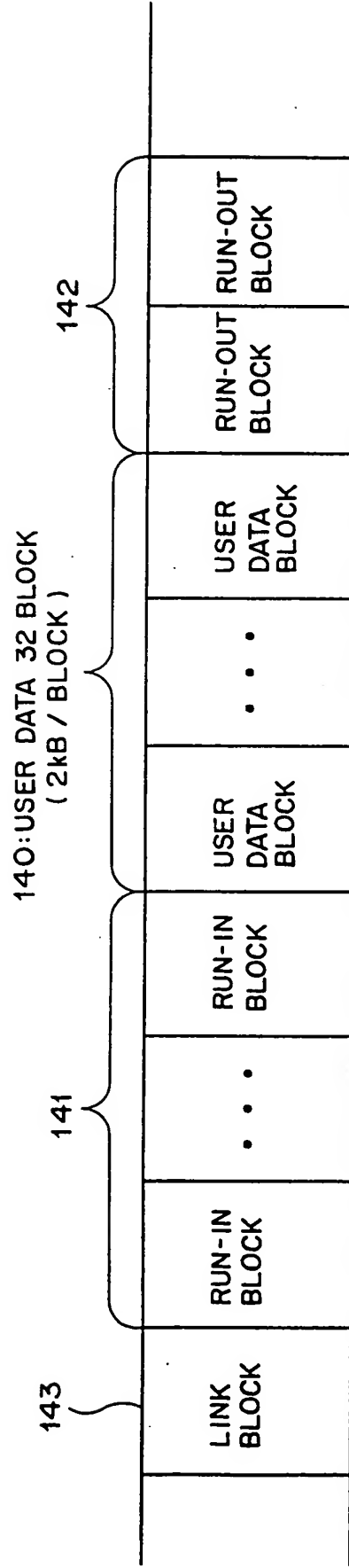


FIG. 30

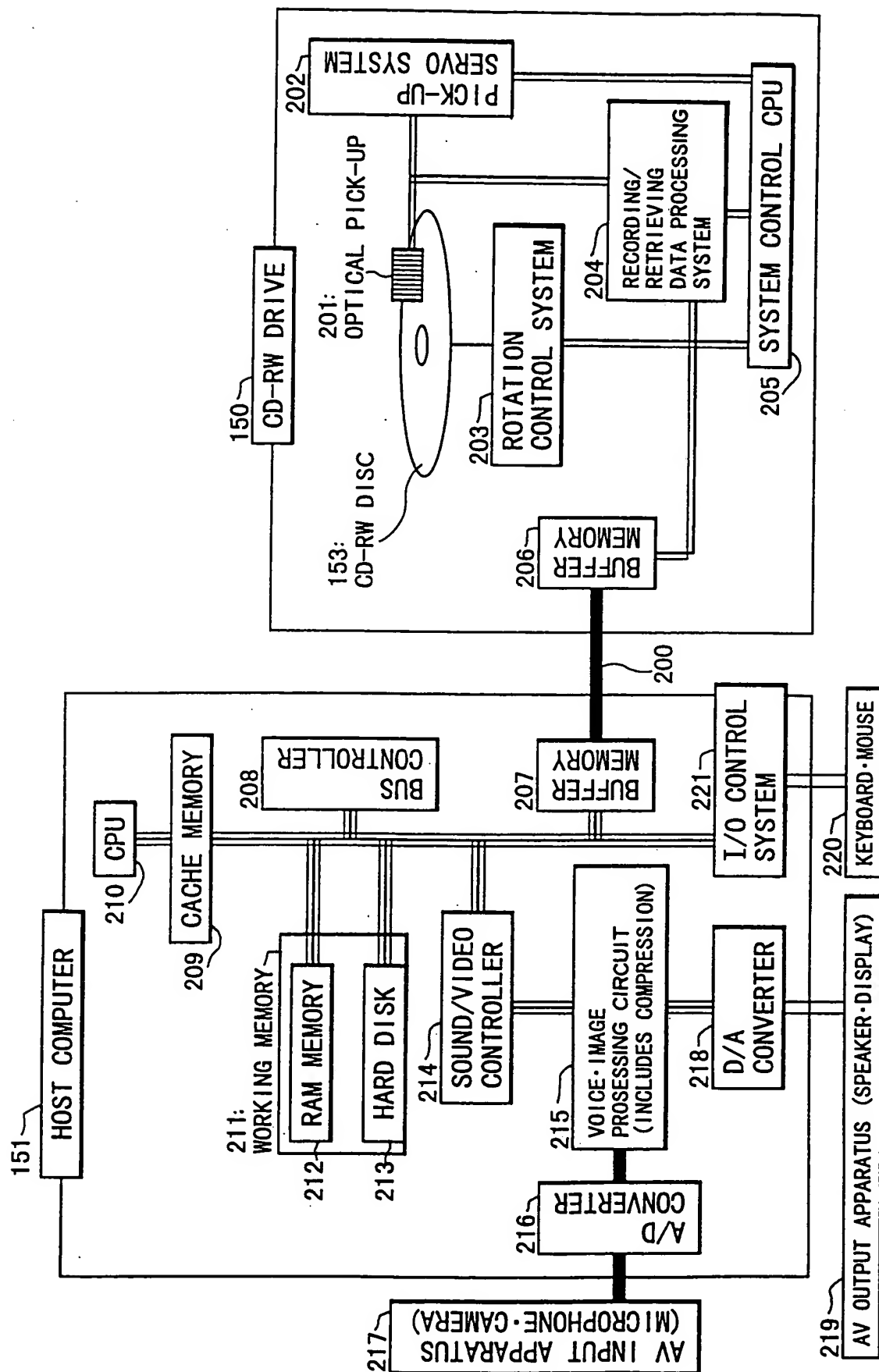


FIG. 31

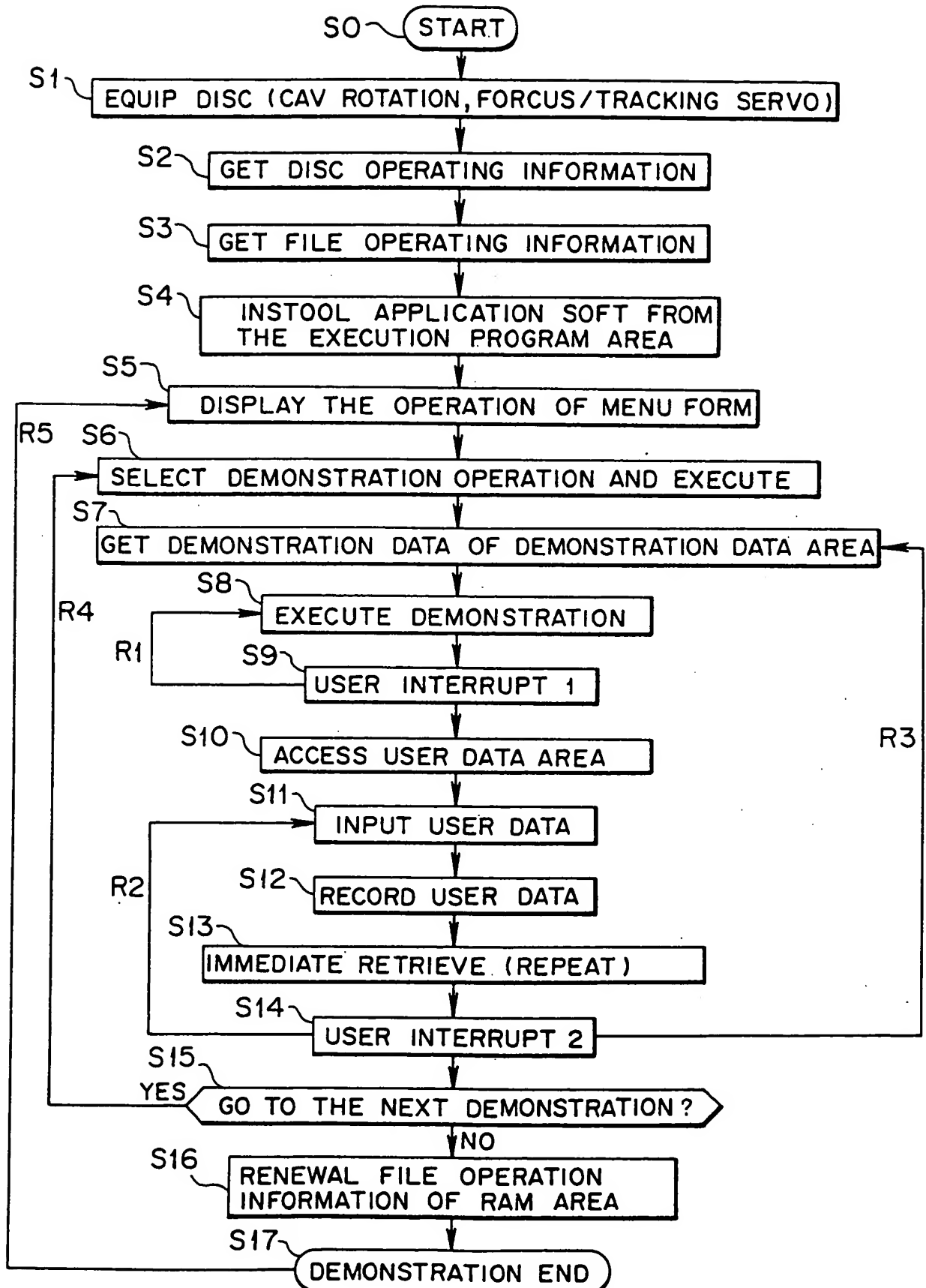


FIG. 32

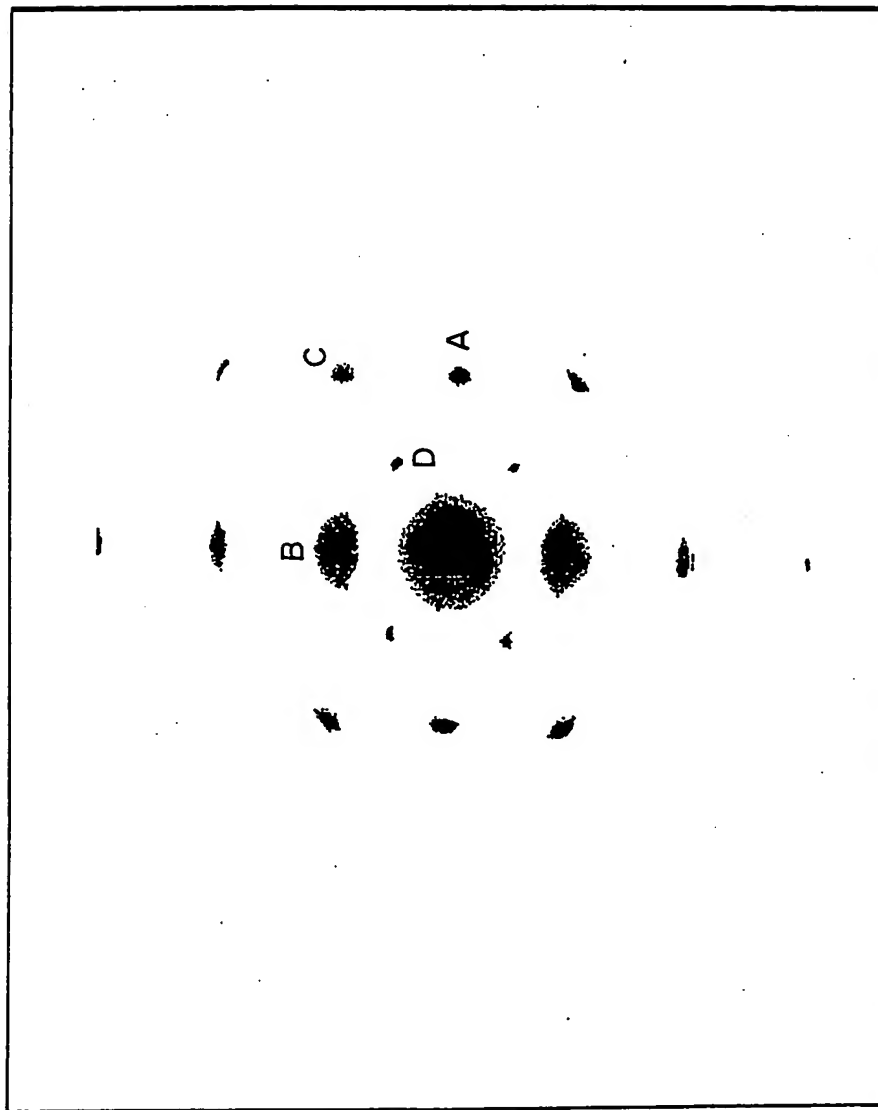


FIG. 33

